

ABSTRACT OF THE DISCLOSURE

In a light emitting display device which is actively driven by TFTs, light emitting display pixels are driven efficiently. In a light emitting display panel 10, a large number of light emitting display pixels 10a are arranged in a matrix pattern and measuring pixels 10b are arranged forming a line along one data line. A constant current is supplied from a constant current source 11 to the measuring pixels 10b, and the forward voltage V_F of the EL element in the measuring pixel 10b is obtained by a voltage detecting terminal 12. The value of the drive voltage supplied to the light emitting display pixels 10a is controlled based on the forward voltage V_F . Thus, a drive TFT (Tr_2) constructing the light emitting display pixel 10a can drive an EL element E1 in the state where a drop voltage (V_D) of the degree by which a constant current characteristic can be ensured is ensured, and a power loss generated in the drive TFT can be effectively restrained.